

L17	ANSWER 1 OF 5	PCTFULL	COPYRIGHT 2002 MicroPatent
ACCESSION NUMBER:		1999051197	PCTFULL
TITLE (ENGLISH):		SUNSCREENS	
TITLE (FRENCH):		AGENTS DE PROTECTION SOLAIRE	
TITLE (GERMAN):		SONNENSCHUTZMITTEL	
INVENTOR(S):		HOERNER, Viola; KUEHNE, Sabine; WACHTER, Rolf	
PATENT ASSIGNEE(S):		COGNIS DEUTSCHLAND GMBH	
LANGUAGE OF PUBL.:		German	
LANGUAGE OF FILING:		German	
DOCUMENT TYPE:		Patent	
PATENT INFORMATION:			

	NUMBER	KIND	DATE

DESIGNATED STATES:	WO 9951197	A1	19991014
	JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL		
	PT SE		
APPLICATION INFO.:	WO 1999-EP2203		19990331
PRIORITY (ORIGINAL):	DE 1998-198 15 086.5		19980406

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FILE 'EUROPATFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL, USPAT2, WPIDS' ENTERED AT 14:35:18 ON 20 MAY 2003

E COLGATE-PALMOLIVE/PA
L1 6679 S E3-E12
L2 249 S L1 AND ANTIPERSPIRAN?
E COLGATE/PA
E COLGATE-PALMOLIVE/PA
L3 6679 S E3-E12
L4 249 S L3 AND ANTIPERSPIRANT
L5 249 S L3 AND ANTIPERSPIRAN?
L6 102 S L5 AND (GLYCERYL(W) STEARATE OR CETEARETH? OR PALMITATE OR CE
L7 34 S L6 AND (WATER(W) PHASE OR OIL(W) PHASE)
L8 9 S L7 NOT PY>=2001
L9 66 S L3 AND (GLYCERYL(W) STEARATE OR CETEARETH? OR CETYL(2A) PALMIT
L10 14 S L9 AND (AQUESOUS OR WATER) (W) PHASE
L11 1 S L10 NOT PY>=2001

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(GLYCERYL(W) STEARATE) (s) CETEARETH? (s) (CETYL(2A) PALMITate) (s) ceterare? (s) cstea
r? (s) dicaprylyl

L12 0 (GLYCERYL(W) STEARATE) (S) CETEARETH? (S) (CETYL(2A)
PALMITATE) (S)

CETERARE? (S) CSTEAR? (S) DICAPRYLYL

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L8      9 S L7 NOT PY>=2001
L9      66 S L3 AND (GLYCERYL(W) STEARATE OR CETEARETH? OR CETYL(2A) PALMIT
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PALMITATE) (S)

CETERARE? (S) CSTEAR? (S) DICAPRYLYL

L4 ANSWER 3 OF 14 PCTFULL COPYRIGHT 2002 MicroPatent
 ACCESSION NUMBER: 2001089452 PCTFULL EW 200148 ED 20011214
 TITLE (ENGLISH): STABLE **EMULSIONS** FOR COSMETIC PRODUCTS
 TITLE (FRENCH): MULSIONS STABLES POUR PRODUITS COSMETIQUES
 INVENTOR(S): SCHAMPER, Thomas; CHOPRA, Suman, Kumar; MOGHE, Bhal;
 BRAHMS, John, Carl-Frederick; BUSTOS, Mardoqueo;
 HILLIARD, Peter, Jr.; JOHANSSON, Marie; ORTIZ,
 Claudio; POPOFF, Christine
 PATENT ASSIGNEE(S): **COLGATE-PALMOLIVE COMPANY**
 AGENT: MIANO, Rosemary, M.
 LANGUAGE OF PUBL.: English
 LANGUAGE OF FILING: English
 DOCUMENT TYPE: Patent
 PATENT INFORMATION:

	NUMBER	KIND	DATE
	WO 2001089452	A2	20011129
DESIGNATED STATES:	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG		

APPLICATION INFO.: WO 2001-US15890 20010516
 PRIORITY (ORIGINAL): US 2000-09/575483 20000519
 ABEN Low water **emulsions** are described which are useful for

antiperspirants
 and/or deodorants wherein the **emulsions** are made by combining
 (I) 15-33%
 of an external phase comprising: (a) 1-25% of an organic ester having a
 refractive index in the range of 1.43-1.60 and capable of releasing an
antiperspirant active to achieve a specified conductivity; (b)
 a
 sufficient amount of a silicone copolyol to achieve a solids content of
 0.
 25-10%; (c) a sufficient amount of a volatile silicone to achieve a
 total
 amount of the external phase as 15-33%; (c) 0-5% of a silicone elastomer
 (on an actives basis); and (d) 0-15% of at least one emollient; and (II)
 67-85% of an internal phase comprising: (a) an effective amount of at
 least one cosmetically active ingredient; (b) a sufficient amount of a
 solvent component to dissolve the cosmetically active ingredient with a
 maximum amount being about 80%; (c) 0.5- 15 % of water optionally
 containing up to 30 % of an ionizable salt soluble in water; (d) 0-5 %
 of
 a non-ionic emulsifier; and (e) 0-10% ethanol; wherein: (1) the final
 refractive index of the composition is in the range of 1.42-1.52; and
 (2)
 the conductance of the composition is at least 250 micro Siemens/cm/ml
 at
 a loading of at least 7% by weight level of **antiperspirant**
 active.